

NXP Semiconductors / Freescale



S9S12VR64AF0VLF

Part Number:	S9S12VR64AF0VLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MAGNIV 16-BIT MCU S12 CORE 64K
Datasheets:	
Stock Condition	29908 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S12VR64AF0VLF

PART NUMBER	S9S12VR64AF0VLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MAGNIV 16-BIT MCU S12 CORE 64K
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	29908 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	25MHz
SERIES	S12 MagniV
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	935322012557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	28
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	12V1 S12 MagniV Microcontroller IC 16-Bit 25MHz 64KB (64K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 6x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	IrDA, LINbus, SCI, SPI

Related Tags

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Related Products

	S9S12VR64F2CLC Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 32LQFP In stock: 3814 pcs RFQ		S9S12VRP64F0MLF Manufacturers: NXP Description: IC 16-BIT MCU S12 64K 48QFP In stock: 16677 pcs RFQ
	S9S12VR64F2VLF Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 3246 pcs RFQ		S9S12VR64AF0MLCR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12 CORE 64K In stock: 34628 pcs RFQ
	S9S12VR64AF0CLC Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12 CORE 64K In stock: 31266 pcs RFQ		S9S12VR64F2CLF Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 7087 pcs RFQ
	S9S12VR64AF0VLC Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12 CORE 64K In stock: 34452 pcs RFQ		S9S12VR64AF0MLF Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 13821 pcs RFQ
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